

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT: Guy Lewis et al. GROUP ART UNIT:

SERIAL NO.: 10/619,698

88888 **EXAMINER:** FILED: July 15, 2003

FOR: Utilization of Micro-Channel Gas Distributor

§ to Distribute Unreacted Feed Gas into Reactors

INFORMATION DISCLOSURE STATEMENT

Atty. Dkt. No.: 1856-32901 (9814.0-02)

Date: July 30, 2003

Commissioner for Patents P. O. Box 1450 Alexandria, VA 22313-1450

Sir:

This Information Disclosure Statement, including completed Form PTO-1449, comprises a list of pertinent art of which Applicants are aware. A copy of each publication listed on Form PTO-1449 is enclosed herewith.

The submission of this Information Disclosure Statement and the references submitted therewith is not an admission that the art cited is "prior" with respect to the present invention, nor is it a representation, that no better art exists. Applicants hereby reserve the right to swear behind or otherwise disprove any alleged "prior" nature of any art cited should the facts support and the situation warrant such an action. It is submitted that the art cited does not constitute a bar to the patentability of Applicants' invention under 35 U.S.C. § 102 or § 103.

Respectfully submitted,

Marcella D. Watkins

Reg. No. 36,962

CONLEY ROSE, P.C.

P. O. Box 3267

Houston, Texas 77253-3267

(713) 238-8000

ATTORNEY/AGENT FOR APPLICANT

	· · ·		<u> </u>							
Form PTO-1449 (INFORMAT	(Modified)	AUG O	1 2003 °C	BY A	PPLICANT	Atty. Docket No. 1856-32901 (9814.0-02)		Serial No. 10/619,698		
Form PTO-1449 (Modified) INFORMATION DISCLOSURE STATEMENT BY (Use several sheets if necessary)					A		plicant 1y Lewis et al.			
							ing Date Grouly 15, 2003			
REFERENCE DESIGNATION U.S. PATENT DOCUMENTS										
EXAMINER INITIAL		DOCUMENT NUMBER			NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE		
	AA	4665978	05/19/1987		Johnston	165	167			
	AB	5193611	03/16/1993		Hesselgreaves	165	165			
	AC	5727618	03/17/1998		Mundinger et al.	165	80.4	09/16/1994		
	AD	6167952	01/02/2001		Downing	165	167	03/03/1998		
	A₽	6267912	07/31/2001		Hershkowitz et al.	252	373	04/25/1997		
	AF	6289977	09/18/2001		Claudel et al.	165	157	10/10/1997		
	AG	6321541	11/27/2001		Wrubel et al.	60	740	07/27/1999		
	АН	4864820	09/12/1989		Wynosky et al.	60	270.1			
	<u> </u>				<u></u>					
FOREIGN PATENT DOCUMENTS										
		DOCUMENT NUMBER	DATE		COUNTRY	CLASS	SUB- CLASS	Translation YES NO		
				L_						
OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)										
	The PCHE Opportunity - Construction AI [online]. Retrieved from the Internet: <url: <a="" href="http://www.heatric.com">http://www.heatric.com (8 p.) 2002</url:>									
	AI	Heatric PCHEs Compact Heat Exchange Brochure as least as early as May 2003 (16 p.)								
EXAMINER				DA	DATE CONSIDERED					

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP '609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

107093.01/1856.32901